

**The Investment Opportunities of
Islamic Republic of IRAN
in Hydropower**

1- Project title: KhersanII Dam and Hydropower Plant		
2-Field of activity: Energy generation		
3- Project type : Establishment <input checked="" type="checkbox"/> Expansion and completion <input type="checkbox"/>		
4- Project description: Khersan II dam and hydropower project includes a 240 M high double curvature arch dam, reservoir volume of 2167 mcm and a powerhouse.		
5-Location: Khersan River, Lordegan City, Chahar Maha-o-Bakhtiari Province, Iran		
6- Products: Hydroelectric energy		
7- Total Capacity: 682 MW Total Annual Product: 1497 GWh		
8-Markets: Domestic 100% Foreign 100%		
9- Local/internal raw material access: 70 %		
10- Sale: -Anticipated local market: 100% -Anticipated export market: 0%		
11- Construction period: 7.5 years Start: 2011 End: 2018		
12- Operation date: 2018 Length of Operation: 50 years		
13- Anticipated employment: Direct: 2000 Indirect: Unknown		
14-Project status:		
-Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-Legal permissions (establishment license, foreign currency quota, environment ,etc.) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-Partnership agreement with local/foreign investor concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-Financing agreement concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-Agreement with local/ foreign/contractor(s) concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-Infrastructural utilities (electricity ,water supply , telecommunication, fuel, road, etc.) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-List of know-how, machinery, equipments, as well as seller/builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
-Purchase agreement for machinery, equipments and know-how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

15-Investment volume and structure:

Description	Local Currency Required (Million Rials)	Foreign Currency (Million Euro)
Total Investment	4,393,150	486.20

	Million Euro	Million Euro
Equivalent Foreign Currency	313.79	486.20
Total Sum	800	

Exchange Rate: 1 Euro = 14000 Rials

- Internal Rate of Return(IRR): 16.30%
- B/C: 1.9

16- Scheme of project financing

- a-Foreign Direct Investment (equity participation)
- b-Contractual Arrangements:
 - Short-term loan(financing):
 - Buy-back:
 - BOT schemes: BOT BOO BRT BLT Other

17- Employer/ local partner profile:

- Name (legal/natural persons): *Iran Water & Power Resources Development Co. (IWPCO)*
- Company's current activities: *Hydroelectric Power Plant & Dam Projects Construction*
- Address: *No 3., Bidar St, Africa Junction, Modarres Expressway, Tehran, IRAN*
- Tel: 27823113, Fax: 27823151,E-mail (Mr. Shahram Jalali): s.jalali@iwpc.com, sh1352j@gmail.com
Website: www.iwpc.com.
- Company's legal structure: Governmental Non-governmental Public non-governmental